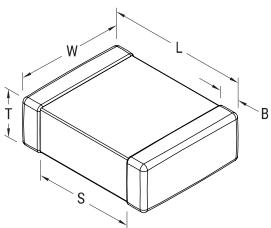


CAN08X123KARACTU

Aliases (CANO8X123KARAC7800) CAN SMD Indust 250, Ceramic, 0.012 uF, 10%, X7R, SMD Chip, MLCC, AC Rated, 0805, 0.6 mm

CAN SMD Indust 250

SMD Chip



	Description	SMD Chip, MLCC, AC Rated
S	Features	Temperature Stable, Class II
	RoHS	Yes
	Termination	Flexible Termination
	Marking	No
	AEC-Q200	No
	Typical Component Weight	21 mg
	Shelf Life	78 Weeks
Click here for the 3D model.	MSL	1
	Specifications	

General Information

Series

Style

Dimensions	
Chip Size	0805
L	2mm +/-0.3mm
W	1.25mm +/-0.3mm
Т	1.25mm +/-0.15mm
S	0.6mm MIN
В	0.5mm +/-0.25mm

Packaging Specifications	
Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2500

Specifications	
Capacitance	0.012 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage AC	250 VAC
Dielectric Withstanding Voltage	945 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0 Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	8.3333 GOhms

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